

**Station Name: 638 43 F**

**Horizontal Datum:** NAD 83/91  
**Vertical Datum:** NAVD 88  
**Control Point ID:** Book: 638

**Page: 43 PT #: F**

**State:** Washington  
**County:** Snohomish  
**Established By:** WJA

Section: 16

Township: 29 N

Range: 5 E

**LATITUDE:** 48 00 19.93532  
**LONGITUDE:** 122 10 00.37370

**ORTHOMETRIC HEIGHT:** 11.64 Feet  
3.548 Meters

**Washington State Plane Coordinates - North Zone**

	<b>Northing</b>	<b>Easting</b>	<b>Point Scale Factor</b> (to 9 decimal places)	<b>Convergence</b> <b>Deg Min Sec</b>
Feet	369617.379	1314016.286	0.999944170	-00 59 34.0
Meters	112659.6025	400512.9649		

**HORIZONTAL DATA:**

Horizontal position established by: Radial Raped Static GPS survey, GPS adjustment software used: Leica Ski.

Relative point position accuracy: 0.01 ft. N & 0.01 ft. E @ sigma (unconstrained), and 0.01 ft. N & 0.01 ft. E constrained to City points VIEW & E077.

Surveyor's estimated relative position accuracy 0.05 ft @ 1 sigma.

**VERTICAL DATA:**

Vertical position established by: Digital differential leveling from: S003.

Adjustment software used: Digilev Ver. 10.94 d

Loop Closure: 1:965,000

Surveyor's estimated relative positional accuracy: 0.01 ft. @ 1 sigma.

Correction factor to NGVD29:= -1.123 m

Data Sheet edited by Geodetic Consultants July 1996

Revised by Geodetic Consultants 5/5/97

**MONUMENT DESCRIPTION**

**5/8 inch rebar with orange "WJA Control" cap.**

**TO REACH**

**REFERENCES**

Az from North	Distance	Reference Description
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Month & Year Recovered :

Condition of Mark:

Recovered By: